



Crop Progress and Condition

Week Ending May 8, 2011

Agricultural Summary

The Army Corps of Engineers activated the Birds Point – New Madrid Floodway on May 2, flooding parts of Mississippi and New Madrid Counties. Continued rain in the southeast district (Bootheel) added to the widespread flooding. Over the past week the St. Francis River and Mississippi River crested while the Little River Drainage ditches were filled to capacity. Nearly 600,000 acres divided between 10 southeastern counties were flooded. Less than 1 **day was suitable for fieldwork** in the Bootheel, but the State averaged 3.4 days suitable for fieldwork. Pleasantly warm sunny conditions accompanied by warm winds allowed nearly 4 to 6 days suitable for all districts except the east-central, south-central, and the southeast. **Topsoil moisture supply** was 1 percent short, 64 percent adequate, and 35 percent surplus. Hampered by the wet spring, the State was at 63 percent of **ground worked**, 16 days behind last year, and 2 days behind the 5-year average (normal).

Field Crops Report

Corn planted was 59 percent, 16 days behind last year, and 1 day behind normal. The northwest saw the greatest jump from last week with 78 percent planted, followed by the central district at 64 percent. The south-central district and the Bootheel made no progress due to the wide-spread flooding and continued cool, cloudy weather. Corn emergence was 28 percent, 6 days behind normal. **Soybeans** were 7 percent planted, 6 days behind last year, and 3 days behind normal. **Cotton** planting was 2 percent complete, 23 days behind last year and 21 days behind normal. Only some high ground in Dunklin County was suitable for planting. **Rice** planting was 14 percent complete, 26 days behind last year, and 19 days behind normal. Rice emergence was 10 percent complete. Flood waters will need to abate before much progress can be made with cotton and rice planting. **Sorghum** planted was at 5 percent, compared to 17 percent last year, and 10 points behind normal. The **winter wheat** crop continued to be above average with 58 percent headed, 6 days ahead of last year and 3 days ahead of normal. Winter wheat condition declined slightly to 8 percent very poor, 16 percent poor, 34 percent fair, 37 percent good, and 5 percent excellent. The Bootheel rated 49 percent poor to very poor this week, a 30 point decline from last week.

Pasture & Livestock

Pasture conditions remained similar to last week with 4 percent poor, 37 percent fair, 48 percent good, and 11 percent excellent. Conditions improved slightly in the northeast although there was some backwater flooding along the Mississippi, Salt, and Cuivre River bottoms.

Weather Summary

Precipitation averaged 1.35 inches state-wide with the Bootheel leading the state, yet again, with 4.77 inches. **Temperatures** were 1 degree above average to 5 degrees below average in the northern districts. The rest of the state averaged 3 to 7 degrees below average.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

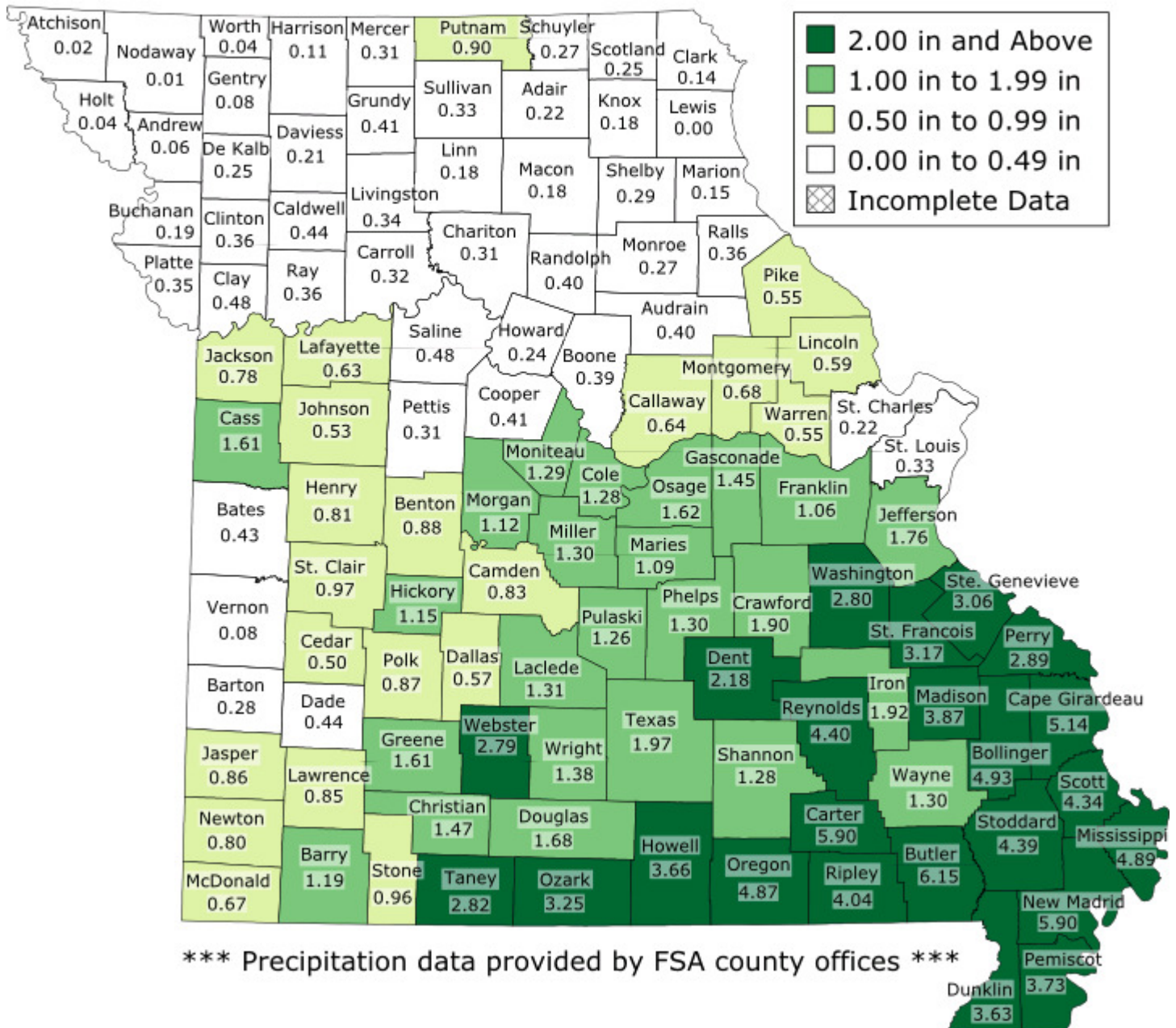
Weather Data

Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of May 8, 2011										
	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.4	5.7	4.2	4.0	3.8	3.9	2.2	4.9	1.0	0.1
Last Year	3.8	3.5	2.0	2.6	3.8	4.0	5.5	6.9	4.6	3.6
Topsoil Moisture Supply										
Very Short	0	1	0	0	0	0	0	0	0	0
Short	1	4	1	1	0	0	0	0	5	0
Adequate	64	91	83	76	73	81	62	61	13	0
Surplus	35	4	16	23	27	19	38	39	82	100
Ground Worked Spring Tillage, Percent										
This Year	63	81	76	54	72	66	37	74	61	43
Last Year	78	71	64	64	83	81	83	89	97	92
Normal	65									
Corn Planted, Percent										
This Year	59	78	68	49	68	64	20	58	24	43
Last Year	82	72	73	78	84	85	89	97	95	100
Normal	60									
Corn Emerged, Percent										
This Year	28	24	28	17	42	39	6	25	10	39
Last Year	51	26	46	44	50	60	52	84	55	87
Normal	39									
Soybeans Planted, Percent										
This Year	7	15	6	10	5	4	0	0	0	1
Last Year	13	14	7	8	6	7	15	6	6	27
Normal	9									
Sorghum Planted, Percent										
This Year	5	23	2	1	30	1	0	1	14	3
Last Year	17	9	4	12	25	3	7	4	13	49
Normal	15									
Winter Wheat Headed and Beyond, Percent										
This Year	58	6	0	6	38	2	31	75	51	93
Last Year	38	9	4	3	18	21	34	6	79	84
Normal	44									
Winter Wheat Condition										
Very Poor	8	0	1	2	1	0	4	0	8	18
Poor	16	0	10	9	3	10	8	0	8	31
Fair	34	16	34	28	19	43	32	35	32	37
Good	37	74	48	52	58	33	52	65	9	14
Excellent	5	10	7	9	19	14	4	0	43	0
Pasture Condition										
Very Poor	0	1	0	2	0	0	1	0	0	3
Poor	4	3	9	3	1	1	13	0	2	1
Fair	37	33	58	50	29	35	40	26	38	4
Good	48	53	28	39	49	51	43	60	50	82
Excellent	11	10	5	6	21	13	3	14	10	10
Average Precipitation	1.35	0.20	0.35	0.26	0.70	0.92	1.57	0.91	3.07	4.77

Precipitation for Week Ending May 8, 2011



Precipitation for Four Weeks Ending May 8, 2011

